

## (19) United States

**COMPOSITIONS** 

## (12) Patent Application Publication (10) Pub. No.: US 2003/0017242 A1 Jacobson et al.

(54) IMITATION CHEESE COMPOSITIONS FOR USE IN THE MANUFACTURE OF CHEESE LOAVES, SLICES AND THE LIKE, AND METHOD OF PRODUCING SUCH

(75) Inventors: Michael R. Jacobson, Spring Valley, WI (US); Stephan M. Schalow, Leola, PA (US)

> Correspondence Address: **VOLPE AND KOENIG, P.C.**

**SUITE 400, ONE PENN CENTER** 1617 JOHN F. KENNEDY BOULEVARD PHILADELPHIA, PA 19103 (US)

(73) Assignee: AFP advanced food products llc, New Holland, PA

(21) Appl. No.: 10/183,859

Jun. 25, 2002 (22) Filed:

# Related U.S. Application Data

Jan. 23, 2003

(63) Continuation-in-part of application No. 09/888,720, filed on Jun. 25, 2001, now abandoned.

### **Publication Classification**

(51)	Int. Cl. <sup>7</sup>	
(52)	U.S. Cl.	

#### ABSTRACT (57)

(43) Pub. Date:

An imitation cheese composition containing moisture, preferably in an amount that is at least 60% by weight, a hydrocolloid, a cheese-derived component in an amount less than about 15% by weight of the composition, cheese flavoring that is natural or artificial and an acidulents in an amount that causes a pH of the composition to be not greater than 4.6. The composition is sufficiently firm such that it can be at least one of sliced, cut, shredded or grated. Preferably, no more than 1% protein is present, and/or the acidulent is in a total titrateable amount of less than 1.5% by weight of the composition, resulting in an imitation cheese having a flavor, texture and consistency that was only previously attainable in a pasturized process cheese product.